## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	(US-20060011840-\$ or US-20030103211-\$ or US-20040141181-\$ or US-20040114926- \$).did. or (US- 5511086-\$ or US- 7397568-\$ or US- 5982791-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/07/27 17:36
S1	8	US-20030103211-\$. DID. OR US-4572949- \$.DID. OR US- 5636021-\$.DID. OR US-6459486-\$.DID.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	ADJ	ON	2009/07/20 16:29
S2	29	((PETER) near2 (HEALEY)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/07/20 16:30
83	11	((EDMUND) near2 (SIKORA)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/07/20 16:30
S4	92	distributed with back \$scattering	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/20 16:38
S5	45	S4 and interfer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/20 16:38
S6	38	S5 and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/20 16:38
S7	5	S6 and (temporal with position)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/20 16:39
S8	10	S5 and optical and (combin\$4 with signal with copies)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/20 17:06
S9	335	distributed with back \$scatter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 11:11

S10	63	distributed near2 back \$scatter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 11:11
S11	335	distributed with back \$scatter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 11:11
S12	26	S11 and (disturbance with (link or signal or waveguide or wave) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 11:12
S13	13	S12 and (temporal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 11:12
S14	1	S12 and (interleav\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 11:16
S15	63	distributed near2 back \$scatter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 13:57
S16	19	S15 and disturbance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 13:57
S17	6	S15 and (interleav\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 14:47
S18	155	(sample\$1 or sampling) with position with interleav \$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 14:48
S19	3	(sample\$1 or sampling) with position with interleav \$4 with temporal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 14:48
S20	8	US-20030103211-\$. DID. OR US-4572949- \$.DID. OR US- 5636021-\$.DID. OR US-6459486-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 17:49
S21	2	S20 and (vehicle)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 17:49

S22	3	(US-20060011840-\$). did. or (US-5511086-\$ or US-7397568-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/07/21 17:50
S23	0	S22 and vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/21 17:50
S24	0	\$22 and ((vehicle or car or train) with guide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/21 17:51
S25	46	(vehicle or car or train) with guide with optical with track	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/21 17:52
<b>S</b> 26	1	\$25 same disturbance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/21 17:52
<b>S</b> 27	1	S25 same movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/21 17:52
S28	1353	optical with vehicle with detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:01
S29	1	\$28 and (track with disturbance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:04
S30	86	optical with vehicle with motion with detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:05
S31	0	S30 and (train with track)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:06
S32	49	S30 and (train)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:07

S33	0	S30 and (train with guide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:07
S34	0	S30 and (train with movement)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:07
S35	0	S30 and (train with move\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:07
S36	49	S30 and (train)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:07
S37	10	(optical with vehicle with motion with detector).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:07
S38	0	\$37 and tain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:13
<b>S3</b> 9	0	S37 and train	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:13
S40	1	\$37 and guide\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:32
S41	38	(vehicle and motion and detector and guide).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:35
S42	70	(vehicle and motion and detector and guid \$4).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:35
S43	3	(vehicle with motion with detector and guid \$4 and optic\$4).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:36
S44	3	((vehicle with motion with detector) and guid\$4 and optic\$4).	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:36

S45	8	(vehicle and motion and detector and guid \$4 and optic\$4).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:37
S46	155	(vehicle and detector and guid\$4 and optic \$4).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:43
S47	147	(vehicle and detector and guid\$4 and optical).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:43
S48	5	(vehicle and detector and guid\$4 and optical and train).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:43
S49	9	(vehicle and detector and guid\$4 and optical).ab. and train	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:44
S50	29	(vehicle same detector same guid\$4 same optical) and train	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:53
S51	243	(vehicle same detector same guid\$4 same optical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:53
S52	0	(vehicle same detector same guid\$4 same optical same phase- coherence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:54
S53	0	(vehicle same detector same guid\$4 same optical same co \$herence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:54
S54	6	(vehicle same detector same guid\$4 same optical same train)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:54
S55	1	(vehicle with detector with guid\$4 with optical with motion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:55
S56	0	(vehicle with detector with guid\$4 with channel with motion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:55

S57	23	(vehicle with detector with guid\$4 with motion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:55
S58	23	(vehicle with detector with guid\$4 with motion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:55
S59	7	(vehicle with detector with guid\$4 with motion) and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 18:56
S60	0	(vehicle with detector with guid\$4 with motion with train)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:20
S61	27	(vehicle with guid\$4 with motion with train)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:20
S62	6	(vehicle with guid\$4 with motion with train with rail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:20
S63	211	(guided with train with track)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:22
S64	1	(guided with train with track with optical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:22
<b>S</b> 65	21	(guided with vehicle with track with optical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:22
S66	1	(guided with vehicle with track with optical) and train	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:22
S67	1	(guided with vehicle with factories with optical) and train	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:24
S68	205	train with rail with guided	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:28

S69	49	train with rail with guided with track	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:28
S70	0	train with rail with guided with factory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:28
S71	1	train with rail with guided with auto	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:28
S72	4	(Interferometric Fiber Optic Gyroscopes or IFOG) with monitor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:55
S73	0	(Interferometric Fiber Optic Gyroscopes or IFOG) with display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:56
S74	0	(Interferometric Fiber Optic Gyroscopes or IFOG) with display%5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:56
<b>S</b> 75	0	(Interferometric Fiber Optic Gyroscopes or IFOG) with displaY\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:56
S76	0	(Interferometric Fiber Optic Gyroscopes or IFOG) with oscilloscope	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:56
S77	0	(Interferometric Fiber Optic Gyroscopes or IFOG) with spectrum analyzer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:56
S78	392	(monitor with spectrum analyzer with signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:57
S79	174	(monitor with spectrum analyzer with signal with optical)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:57
S80	144	(monitor\$3 with spectrum analyzer with optical signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:57

S81	2	(monitor\$3 with spectrum analyzer with optical signal with combination)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 19:58
S82	102	detect\$4 with optical with interleav\$4 with signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 21:58
S83	2	detect\$4 with optical with interleav\$4 with signal with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 21:58
S84	2	detect\$4 with optical with interleav\$4 with signal with delay\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 21:58
S85	2	detect\$4 with optical with interleav\$4 with signal with delay\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 21:58
S86	20	detect\$4 with optical with interleav\$4 with signal with first with second	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/21 22:05

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